

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032620\  
 Data File : PL057587.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Mar 2020 18:11  
 Operator : AJ\MA  
 Sample : PB127821BL  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 27 01:14:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031420.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 16 09:40:37 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1   | RT#2  | Resp#1  | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|-------|---------|----------|--------|---------|
| -----                       |                 |        |       |         |          |        |         |
| System Monitoring Compounds |                 |        |       |         |          |        |         |
| 1)                          | SA Tetrachlo... | 3.458  | 3.957 | 186.6E6 | 42436636 | 20.135 | 19.560  |
| 28)                         | SA Decachlor... | 8.206  | 8.979 | 155.8E6 | 39626854 | 14.727 | 17.871  |
| Target Compounds            |                 |        |       |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.890  | 0.000 | 4405937 | 0        | 0.277  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.137 | 0       | 5753730  | N.D.   | 1.828 # |
| 11)                         | B alpha-Chl...  | 5.450  | 0.000 | 339637  | 0        | 0.026  | N.D. #  |
| 13)                         | MA Dieldrin     | 5.758  | 0.000 | 326883  | 0        | 0.026  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 6.375  | 0.000 | 395987  | 0        | 0.040  | N.D. #  |
| 18)                         | B Endrin al...  | 6.447  | 0.000 | 422430  | 0        | 0.046  | N.D. #  |
| 19)                         | B Endosulfa...  | 6.644f | 0.000 | 667984  | 0        | 0.067  | N.D. #  |
| 21)                         | B Endrin ke...  | 7.151  | 0.000 | 1986934 | 0        | 0.176  | N.D. #  |
| 22)                         | Mirex           | 7.343  | 0.000 | 1133126 | 0        | 0.140  | N.D. #  |
| 23)                         | Chlordane-1     | 4.355f | 0.000 | 3136469 | 0        | 9.664  | N.D. #  |
| 26)                         | Chlordane-4     | 5.450  | 0.000 | 339637  | 0        | 0.354  | N.D. #  |
| -----                       |                 |        |       |         |          |        |         |

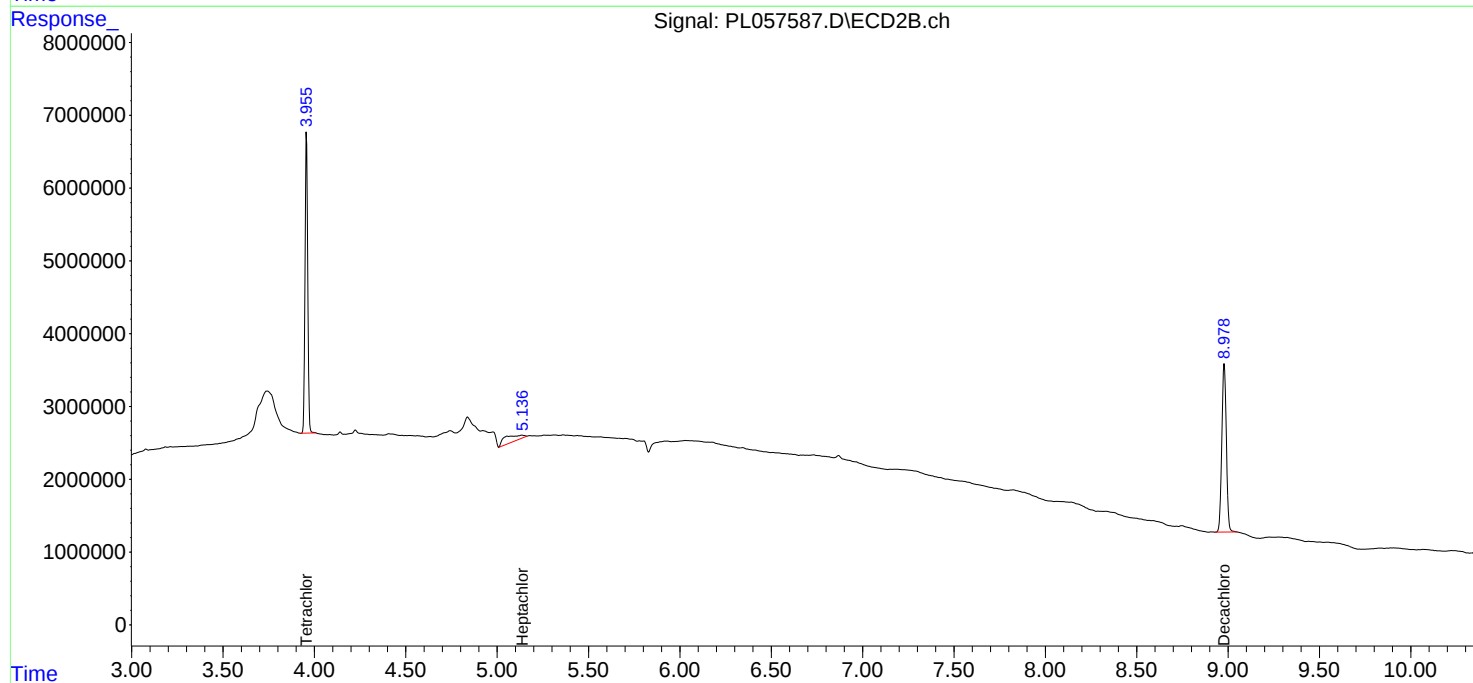
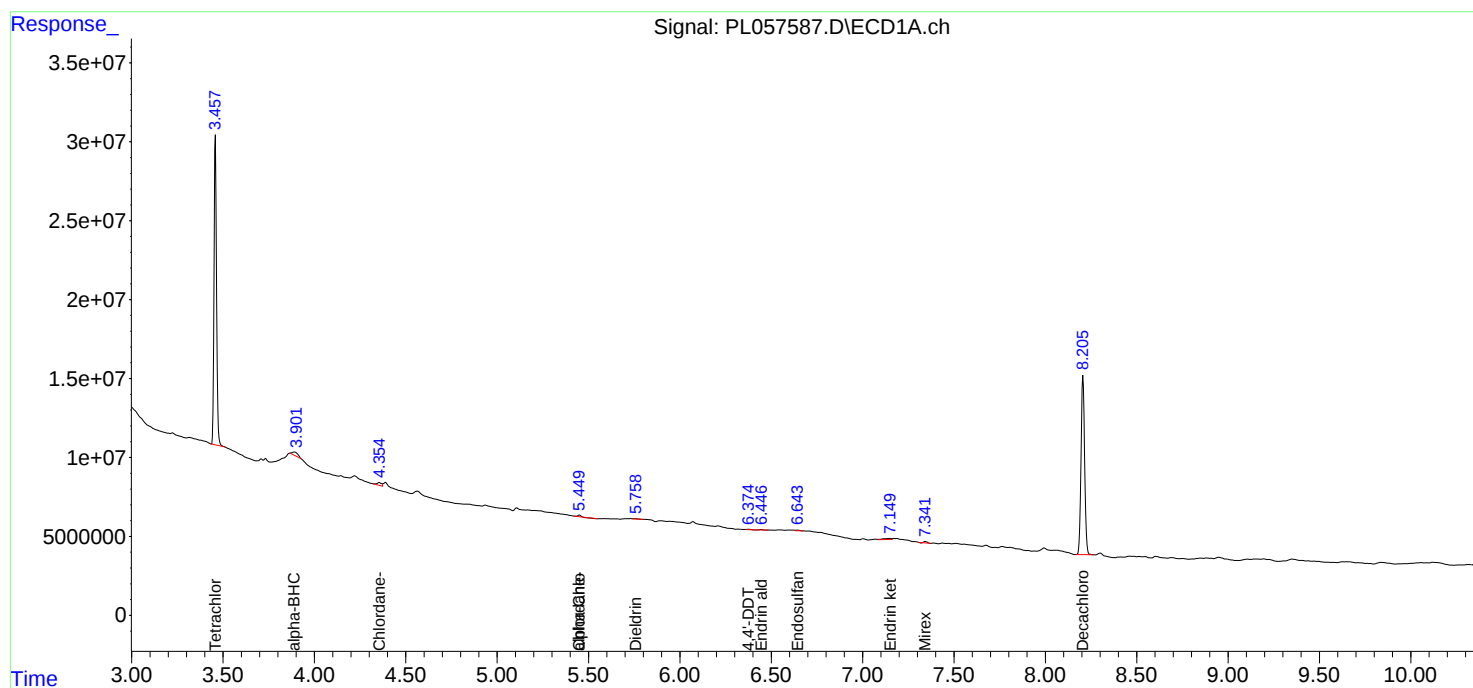
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

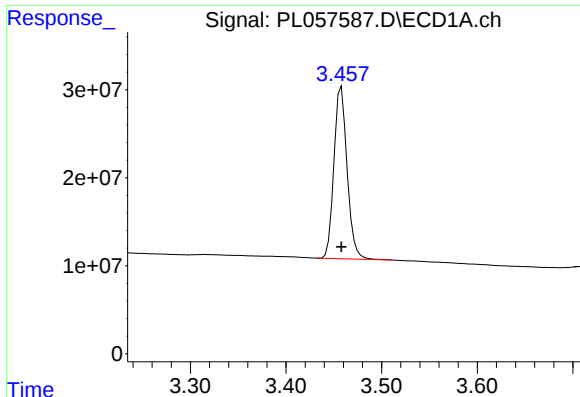
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032620\  
Data File : PL057587.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Mar 2020 18:11  
Operator : AJ\MA  
Sample : PB127821BL  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 27 01:14:01 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031420.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 16 09:40:37 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

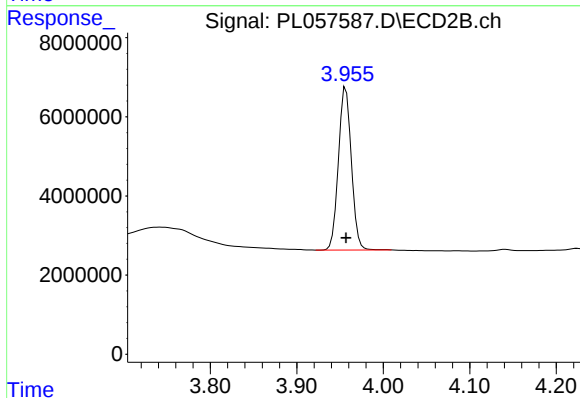




#1 Tetrachloro-m-xylene

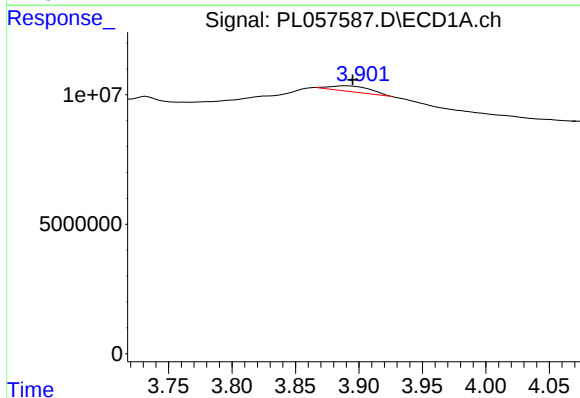
R.T.: 3.458 min  
Delta R.T.: 0.000 min  
Response: 186641399  
Conc: 20.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



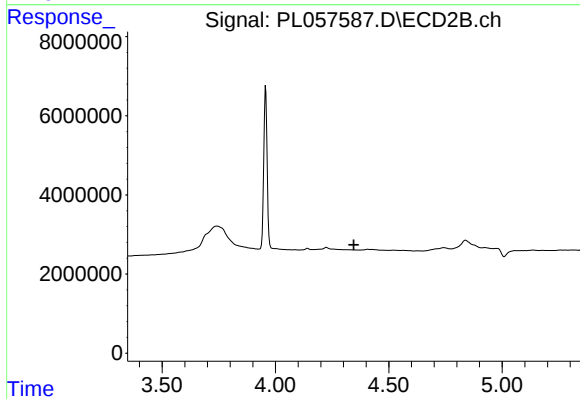
#1 Tetrachloro-m-xylene

R.T.: 3.957 min  
Delta R.T.: 0.000 min  
Response: 42436636  
Conc: 19.56 ng/ml



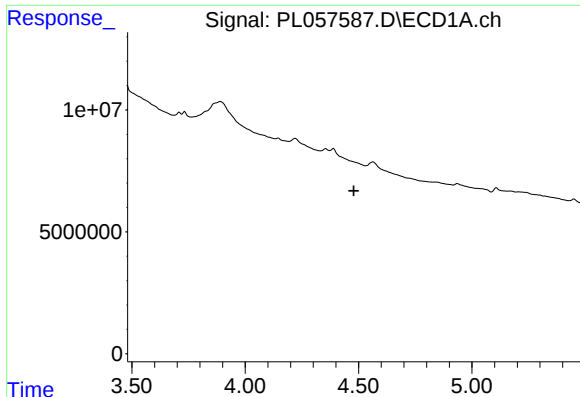
#2 alpha-BHC

R.T.: 3.890 min  
Delta R.T.: -0.005 min  
Response: 4405937  
Conc: 0.28 ng/ml



#2 alpha-BHC

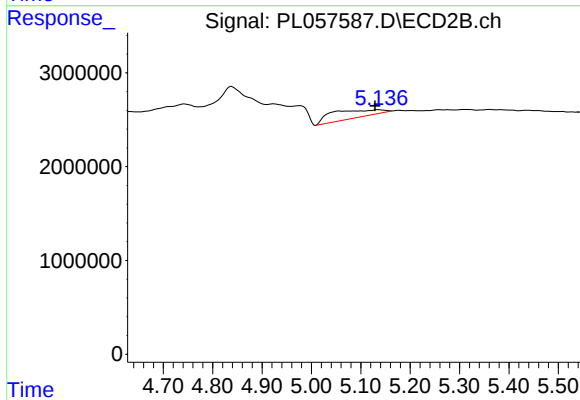
R.T.: 0.000 min  
Exp R.T. : 4.345 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

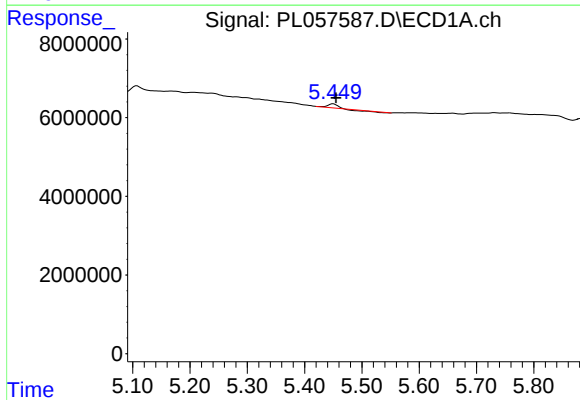
R.T.: 0.000 min  
Exp R.T.: 4.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



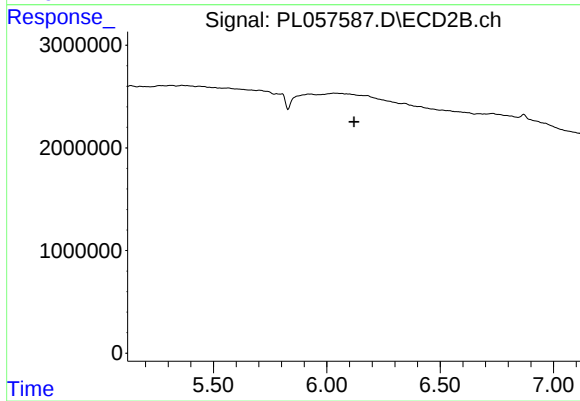
#4 Heptachlor

R.T.: 5.137 min  
Delta R.T.: 0.008 min  
Response: 5753730  
Conc: 1.83 ng/ml



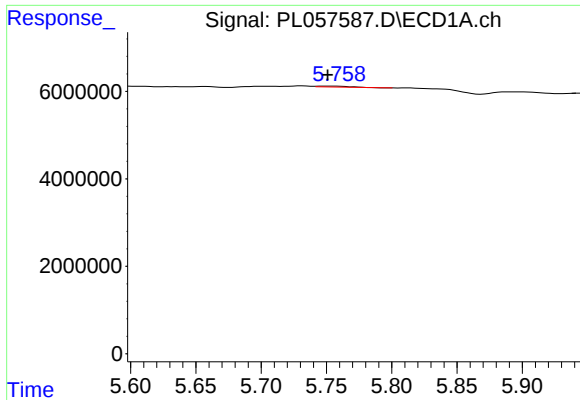
#11 alpha-Chlordane

R.T.: 5.450 min  
Delta R.T.: -0.005 min  
Response: 339637  
Conc: 0.03 ng/ml



#11 alpha-Chlordane

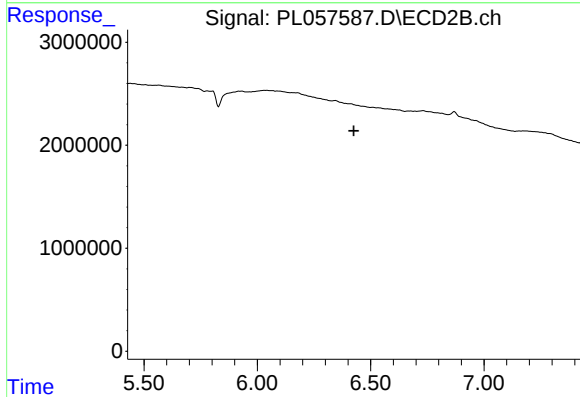
R.T.: 0.000 min  
Exp R.T.: 6.120 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

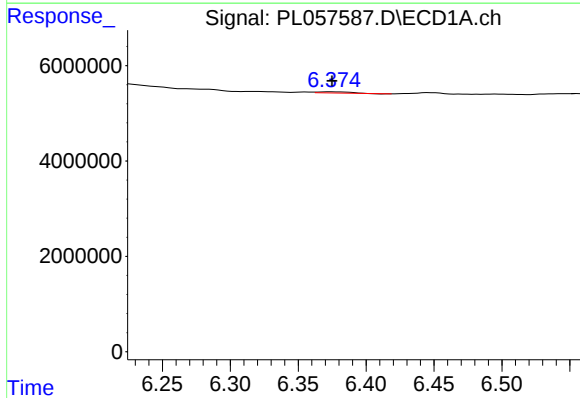
R.T.: 5.758 min  
Delta R.T.: 0.007 min  
Response: 326883  
Conc: 0.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



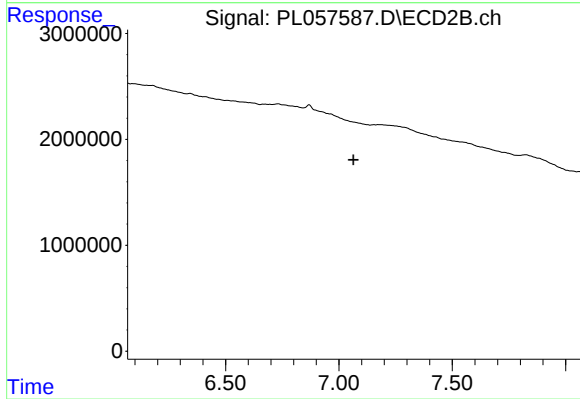
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.425 min  
Response: 0  
Conc: N.D.



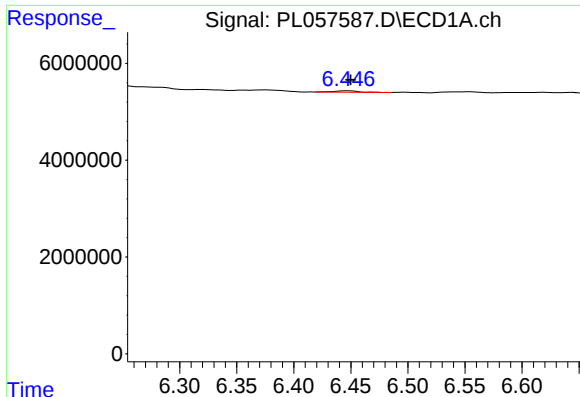
#17 4,4'-DDT

R.T.: 6.375 min  
Delta R.T.: 0.000 min  
Response: 395987  
Conc: 0.04 ng/ml



#17 4,4'-DDT

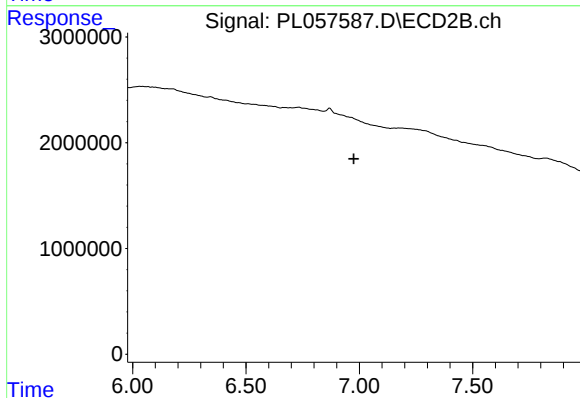
R.T.: 0.000 min  
Exp R.T. : 7.065 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

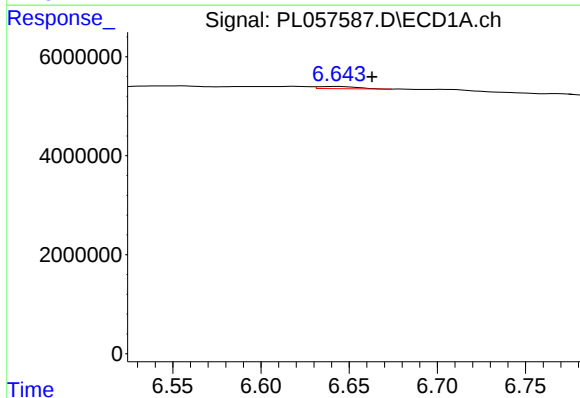
R.T.: 6.447 min  
Delta R.T.: -0.003 min  
Response: 422430  
Conc: 0.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



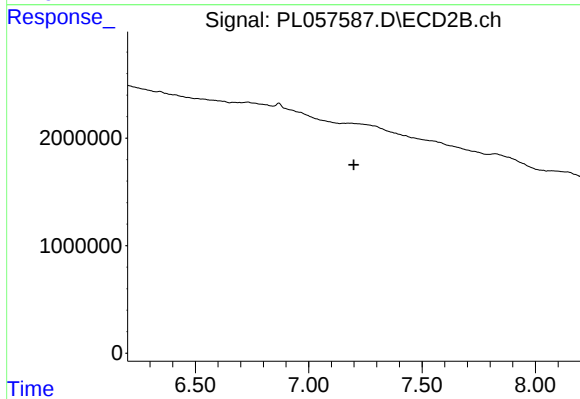
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.976 min  
Response: 0  
Conc: N.D.



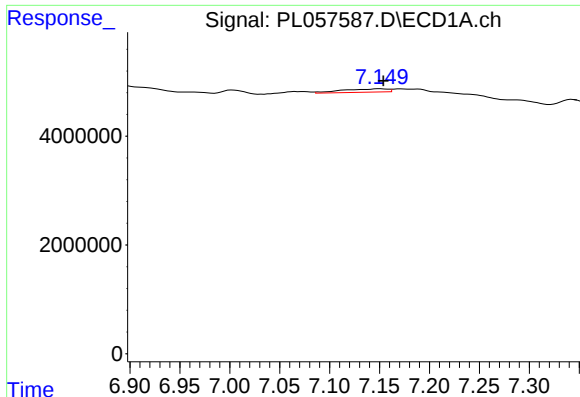
#19 Endosulfan Sulfate

R.T.: 6.644 min  
Delta R.T.: -0.019 min  
Response: 667984  
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

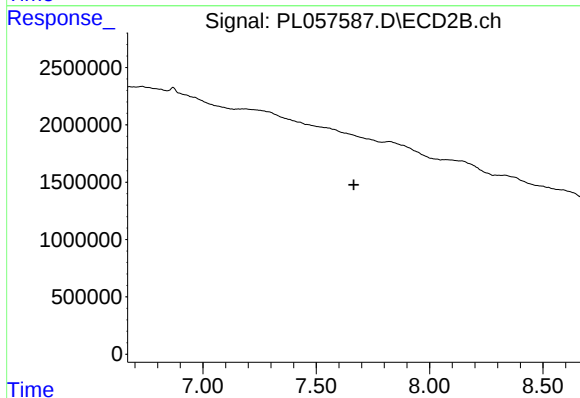
R.T.: 0.000 min  
Exp R.T. : 7.199 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

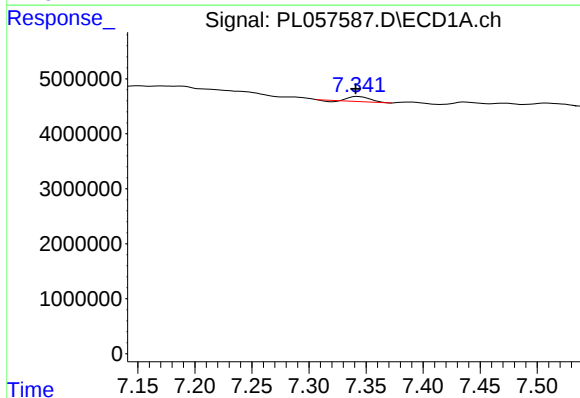
R.T.: 7.151 min  
Delta R.T.: -0.003 min  
Response: 1986934  
Conc: 0.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



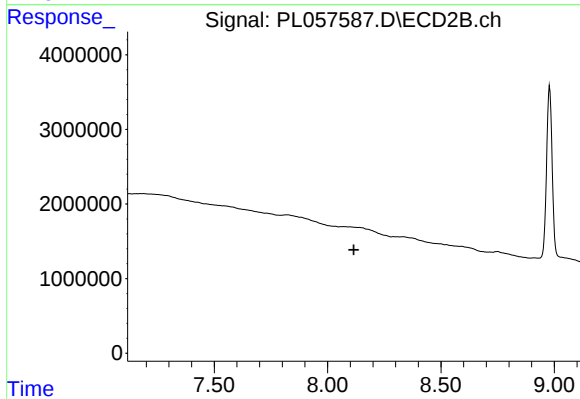
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.666 min  
Response: 0  
Conc: N.D.



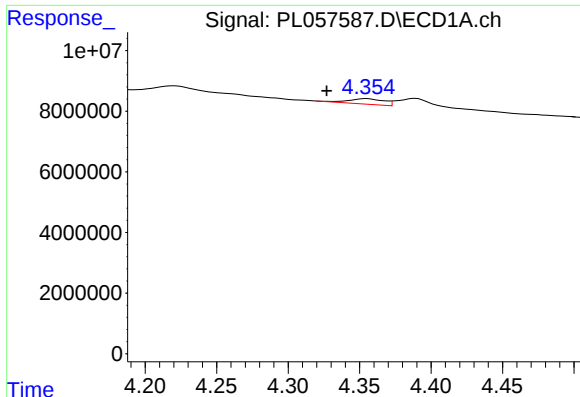
#22 Mirex

R.T.: 7.343 min  
Delta R.T.: 0.002 min  
Response: 1133126  
Conc: 0.14 ng/ml



#22 Mirex

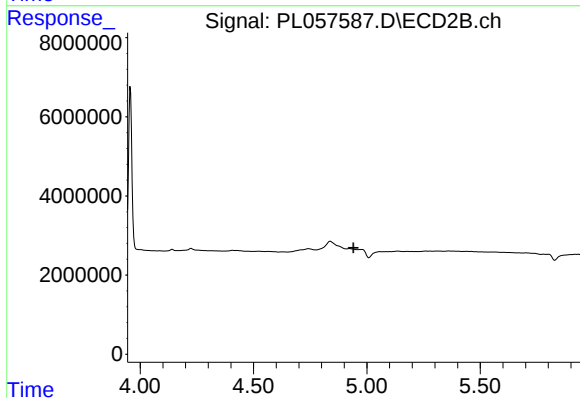
R.T.: 0.000 min  
Exp R.T. : 8.116 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

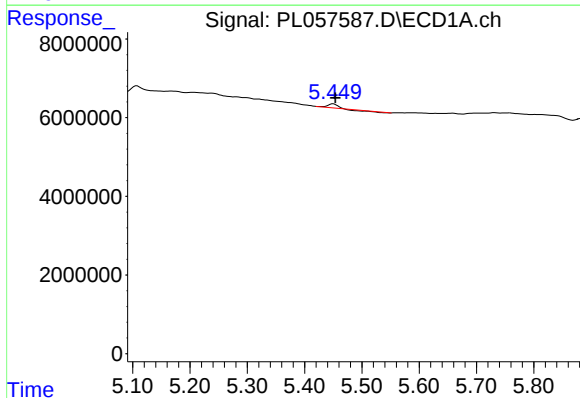
R.T.: 4.355 min  
Delta R.T.: 0.028 min  
Response: 3136469  
Conc: 9.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



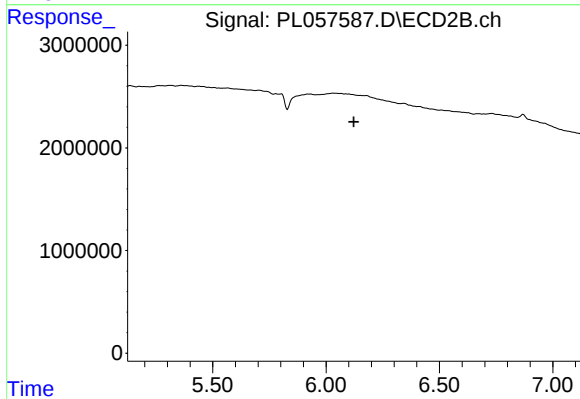
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 4.941 min  
Response: 0  
Conc: N.D.



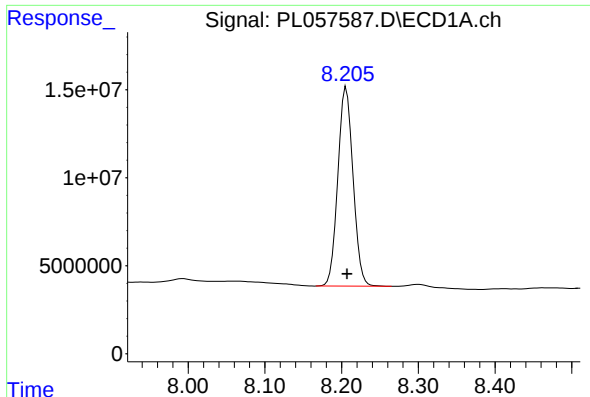
#26 Chlordane-4

R.T.: 5.450 min  
Delta R.T.: -0.004 min  
Response: 339637  
Conc: 0.35 ng/ml



#26 Chlordane-4

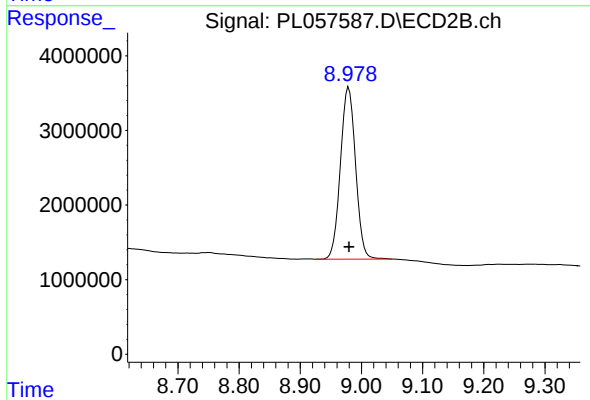
R.T.: 0.000 min  
Exp R.T. : 6.122 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min  
Delta R.T.: -0.001 min  
Response: 155824833  
Conc: 14.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.979 min  
Delta R.T.: 0.000 min  
Response: 39626854  
Conc: 17.87 ng/ml